

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	IS&R	L1	28	(("1165338") or ("3400010") or ("3954512") or ("3959030") or ("4036670") or ("4202709") or ("4546051") or ("4655852") or ("5960835")) .PN.	US- PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 01:44			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	L1	4710	(428/653 or 428/686 or 428/687 or 428/908.8 or 428/926 or 428/937).cccls.	US- PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 12:59			
2	BRS	L2	1671	1 and (iron or fe) and (aluminum or aluminium or al)	US- PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 13:00			
3	BRS	L4	2	3 and ((bent or bending) NEAR (test or testing or evaluation))	US- PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 13:06			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
4	BRS	L3	37	2 and (intact WITH (layer or coating) or crack NEAR free)	US-PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 13:24			
5	BRS	L5	1109 7	(118/715 or 118/726 or 118/300 or 222/590 or 222/591 or 222/593 or 222/603 or 222/566).cccls.	US-PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 13:26			
6	BRS	L6	626	5 and (iron or fe) and (aluminum or aluminium or al)	US-PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 13:26			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
7	BRS	L7	2	6 and (container or vessel or crucible) and heater and outlet ADJ (nozzle or spout)-	US-PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 13:31			
8	BRS	L8	4885	(427/250 or 427/255.23 or 427/422 or 427/426 or 427/427.1).ccls.	US-PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 13:32			
9	BRS	L9	908	8 and (iron or fe) and (aluminum or aluminium or al)	US-PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 13:32			

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
10	BRS	L10	8	9 and delivering WITH (fluid or fluids or gas or gases or vapor or vapors)	US- PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 13:33			
11	BRS	L11	21	9 and (aluminum or aluminium or al) WITH (mist or misting or aerosol or atomization or atomized)	US- PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 13:34			
12	BRS	L12	16	11 and (spraying or sprayed)	US- PGPU B; USPA T; USOC R; EPO; JPO; DERW ENT; IBM_ TDB	2005/02/ 21 13:50			

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1			US 2003009295 7 A1	20030515	35	Brachytherapy device and method of use	600/3	106/1.26; 427/405; 428/457; 428/655; 428/680; 428/686; 428/926
2			US 2003006424 4 A1	20030403	5	Metallic component with protective coating	428/681	427/252; 428/653; 428/655; 428/679
3			US 2002002971 0 A1	20020314	19	Supports for lithographic printing plates	101/463.1	101/465; 428/687
4			US 6682828 B2	20040127	20	Steel sheet provided with a coating comprising a main layer of zinc-chromium alloy the predominant phase of which has a delta and/or zeta structure	428/659	427/250; 427/327; 428/610; 428/636; 428/667; 428/926; 428/938

							148/527; 427/383.7 ; 427/446; 428/610; 428/636; 428/637; 428/650; 428/652; 428/656; 428/666; 428/667; 428/668; 428/678; 428/679; 428/680; 428/681; 428/685; 428/686; 428/925; 428/926; 428/935; 428/936; 428/937
5			US 6673467 B2	20040106	5	Metallic component with protective coating	428/615

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
6			US 6544666 B2	20030408	11	Chemically processed steel sheet improved in corrosion resistance	428/659	428/469; 428/472; 428/472.1; 428/472.3; 428/629; 428/632; 428/633; 428/696; 428/697; 428/702; 428/908.8
7			US 6494137 B2	20021217	9	Support for lithographic printing plate and presensitized plate	101/459	148/439; 420/532; 420/535; 420/544; 420/550; 428/650; 428/687
8			US 6242108 B1	20010605	3	Abrasion resistant coating and method of making the same	428/615	427/446; 427/455; 428/539.5; 428/671; 428/681; 428/686; 428/908.8; 428/937
9			US 6210812 B1	20010403	7	Thermal barrier coating system	428/621	416/241B; 428/633; 428/652; 428/653; 428/678; 428/680
10			US 5776617 A	19980707	7	Oxidation-resistant Ti-Al-Fe alloy diffusion barrier coatings	428/632	420/418; 420/551; 420/552; 427/405; 428/652; 428/653; 428/654; 428/660; 428/678

	U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef
11			US 5547769 A	19960820	4	Method and coating for protecting against corrosive and erosive attacks	428/653	148/518; 148/531; 148/537; 416/241R
12			US 5279903 A	19940118	15	Steel product having a coating based on a hypereutectic zinc-aluminum alloy	428/653	428/659; 428/939
13			US 5198268 A	19930330	7	Method for preparing a feed screw for processing plastics	427/190	419/14; 419/9; 427/191; 427/224; 427/225; 427/319; 427/328; 427/374.4 ; 427/376.6 ; 427/380; 427/383.7 ; 427/422; 427/427; 428/564; 428/680; 428/937
14			US 5167788 A	19921201	7	Metal substrate of improved surface morphology	204/242	204/280; 204/290.1 2; 204/290.1 4; 204/291; 428/161; 428/469; 428/640; 428/670; 428/687
15			US 5098797 A	19920324	11	Steel articles having protective duplex coatings and method of production	428/621	416/241B; 428/627; 428/632; 428/633; 428/653; 428/933

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
16			US 4490438 A	19841225	13	Steel sheet with multilayer electroplating and method of producing same	428/613	428/659; 428/684; 428/687
17			US 4468293 A	19840828	11	Electrochemical treatment of copper for improving its bond strength	428/612	156/151; 204/DIG.9 ; 205/104; 205/111; 428/675; 428/687
18			US 4346137 A	19820824	6	High temperature fatigue oxidation resistant coating on superalloy substrate	428/215	420/443; 420/588; 427/328; 427/405; 428/469; 428/472; 428/615; 428/653; 428/655; 428/667; 428/678; 428/680; 428/926
19			US 4275124 A	19810623	9	Carbon bearing MCrAlY coating	428/564	427/450; 427/456; 428/678; 428/679; 428/937; 75/240

20			US 4210389 A	198007016	Bond and method of making the same	359/896	228/122.1 ; 228/124.1 ; 228/208; 257/712; 257/772; 257/779; 359/900; 372/34; 428/630; 428/642; 428/656; 428/666; 428/672; 428/686
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	U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef
21			US 3999955 A	19761228	4	Strip for lead frames	428/647	257/E23.0 54; 428/675; 428/685; 428/687; 428/926; 428/935
22			US 3837894 A	19740924	9	PROCESS FOR PRODUCING A CORROSION RESISTANT DUPLEX COATING	427/419.2	427/419.7 ; 427/454; 428/432; 428/621; 428/627; 428/632; 428/679; 428/926; 428/940
23			US 3779720 A	19731218	10	PLASMA SPRAYED TITANIUM CARBIDE TOOL STEEL COATING	428/564	427/327; 427/451; 428/653; 428/671; 428/926; 428/937
24			US 3753664 A	19730821	4	HARD IRON ELECTROPLATING OF SOFT SUBSTRATES AND RESULTANT PRODUCT	428/637	205/170; 428/686; 428/926; 428/935
25			US 3736108 A	19730529	7	ARTICLES AND METHOD OF ELECTRODEPOSITING A DECORATIVE NICKEL/CHROMIUM COATING ON A METAL SUBSTRATE	428/613	205/109; 205/112; 428/639; 428/667; 428/926; 428/927; 428/935

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
26			US 3679381 A	19720725	9	NOVEL COMPOSITE	428/639	205/109; 205/113; 205/164; 205/176; 205/180; 428/327; 428/554; 428/601; 428/613; 428/671; 428/675; 428/926; 428/927; 428/935
27			US 3613210 A	19711019	4	ARC CAST INGOT	428/583	428/596; 428/607; 428/656; 428/926; 428/941
28			US 3556744 A	19710119	6	COMPOSITE METAL ARTICLE HAVING NICKEL ALLOY HAVING COATS CONTAINING CHROMIUM AND ALUMINUM	428/651	257/766; 428/639; 428/652; 428/667; 428/926
29			US 3471271 A	19691007	5	ELECTRODEPOSITION OF A MICRO-CRACKED CORROSION RESISTANT NICKEL-CHROMIUM PLATE	428/639	205/180; 428/613; 428/667; 428/926; 428/935
30			US 3298802 A	19670117	3	Method for covering objects with a decorative bright-nickel/chromium coating, as well as objects covered by applying this method	428/639	205/109; 205/180; 428/667; 428/673; 428/926; 428/927; 428/935; 428/936
31		X	US 3073720 A	19630115	6	Method of protecting metal from corrosion	427/422	420/528; 428/650; 428/652; 428/653; 428/937; 428/939

32		US 3047939 A	19620807	5	Composite electroplate	428/637	428/667; 428/674; 428/926
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33			US 3019516 A	19620206	5	Method of forming a protective coating on molybdenum	428/556	148/512; 205/191; 205/228; 205/917; 416/241R; 427/376.8 ; 427/405; 427/427; 427/456; 428/568; 428/664; 428/667; 428/926; 428/934; 428/935; 428/937; 428/941
34			US 3009236 A	19611121	12	Protective and decorative coatings containing nickel	428/652	205/180; 428/656; 428/666; 428/680; 428/926
35			US 2952590 A	19600913	7	Process for chromium plating	205/286	428/666; 428/926; 428/935
36			US 2916424 A	19591208	5	Process for chromium plating	205/286	205/178; 205/182; 428/666; 428/687; 428/926; 428/935
37			US 2646616 A	19530728	6	Composite metal having precious metal surface and berylliumcopper base	428/669	428/675; 428/680; 428/686; 428/939

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
1			US 2002016846 6 A1	20021114	39	System and process for solid-state deposition and consolidation of high velocity powder particles using thermal plastic deformation	427/180	118/300; 118/624; 118/720; 118/723R; 427/404; 427/421.1; 427/427; 427/427.4; 427/446; 427/454; 427/569
2			US 5282608 A	19940201	6	Induction heated metal pouring apparatus	266/237	222/593; 222/602; 266/236

	U	1	Document ID	Issue Date	Page s	Title	Current OR	Current XRef
1			US 20020015797 A1	20020207	18	Chemical vapor deposition and powder formation using thermal spray with near supercritical and supercritical fluid solutions	427/448	427/422
2			US 6013318 A	20000111	21	Method for the combustion chemical vapor deposition of films and coatings	427/248.1	427/250; 427/453; 427/454; 427/455
3			US 5997956 A	19991207	20	Chemical vapor deposition and powder formation using thermal spray with near supercritical and supercritical fluid solutions	427/446	264/5; 264/7; 427/250; 427/452; 427/453; 427/455; 427/576; 427/577
4			US 5955151 A	19990921	8	Low friction cobalt based coatings for titanium alloys	427/456	427/250; 427/405
5			US 5952056 A	19990914	13	Metal forming process	427/455	164/46; 427/404; 427/419.2; 427/422; 427/424; 427/425; 427/426; 427/427
6			US 5863604 A	19990126	20	Method for the combustion chemical vapor deposition of films and coatings	427/248.1	427/250; 427/453; 427/454; 427/455

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
7			US 5750249 A	19980512	24	Galvanically compatible conductive filler and methods of making same	428/328	252/512; 252/513; 252/516; 427/216; 427/217; 427/248.1; 427/250; 428/329; 428/403; 428/404; 428/406; 428/701; 428/702
8		X	US 5609919 A	19970311	22	Method for producing droplets	427/426	347/1; 427/427
9			US 5073409 A	19911217	6	Environmentally stable metal powders	427/217	164/46; 264/12; 427/426; 75/338
10			US 4681734 A	19870721	4	Heat spraying material and manufacturing process thereof	419/9	264/12; 264/5; 419/8; 427/422; 75/252; 75/331
11			US 4477291 A	19841016	3	Metal-coating a metallic substrate	148/531	148/276; 148/533; 427/319; 427/320; 427/328; 427/422
12			US 4264641 A	19810428	8	Electrohydrodynamic spraying to produce ultrafine particles	427/483	148/403; 264/10; 264/12; 425/6; 427/422; 75/336

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef
13			US 4066117 A	19780103	23	Spray casting of gas atomized molten metal to produce high density ingots	164/46	118/320; 164/133; 164/136; 164/66.1; 239/290; 239/296; 239/424.5 ; 427/422; 427/425
14		X	US 4064295 A	19771220	5	Spraying atomized particles	427/424	23/298; 239/11; 239/297; 427/422; 427/427
15			US 4027367 A	19770607	11	Spray bonding of nickel aluminum and nickel titanium alloys	428/652	427/383.7 ; 427/422; 427/449; 427/456; 428/653; 428/654; 428/660
16			US RE25767 E	19650427	5	OCR SCANNED DOCUMENT	427/110	427/424; 427/426; 427/427; 428/212; 428/432; 65/60.51